Page 3,   line 9,   change "color" to --chromatic--.

Page 5,   line 20,   change "sum" to --combination--, and
                      change "basic" to --basis--;
           line 22,   change "corresponding" to --satisfying
                      the relation that--;
           line 23,   delete "to", and change "between" to
                      --of--;
           line 25,   change "and" to --is--.

Page 6,   line 22,   change "color" to --chromatic--.

Page 7,   line 4,   cancel in its entirety and substitute
                      therefor --linear combination of basis
                      functions. If such basis functions--.

Page 8,   line 20,   change "basic" to --basis--.

Page 9,   line 8,   change "film" to --filter--.

Page 12,   line 2,   change "basic" to --basis--;
           line 3,   change "basic" to --basis--;
           between formula (2) and formula (3), insert
                      --where:--;
           line 13,   change "basic" to --basis--;
           line 14,   change "basic" to --basis--;

line 16,   change "basic" to --basis--;

line 18,   change "basic" to --basis--;

line 19,   change "basic" to --basis--, and change
"sunlight" to --daylight--.

Page 13,   line 23,   change "basic" to --basis--.

Page 14,   line 6,   change "basic" to --basis--.

Page 22,   line 21,   change "basic" to --basis--.

Page 24,   line 7,   change "basic" to --basis--;

line 9,   change "basic" to --basis--;

line 10,   change "basic" to --basis--;

line 11,   cancel in its entirety and substitute
therefor --function which is--;

line 12,   delete "object, and";

line 13,   cancel in its entirety and substitute
therefor --spectral reflections is
formed in accordance with the type of
object.--;

line 15,   change "sum" to --combination--, and
change "basic" to --basis--.

Page 25,   before line 1, insert --where:--;

line 12,   change "basic" to --basis--;